

ABSTRACT

An inductive electric energy transmission circuit includes: an oscillating circuit; a push-pull circuit including a first switching transistor and a second switching transistor that are configured to alternate a current flow through the oscillating circuit. The circuit arrangement also includes, a control circuit including first and second control transistors configured to control the first and second switching transistors; and a frequency generator configured to generate an output signal, wherein the output signal is adapted to drive the control transistors.